Provide this information as an enclosure to only one proprietary copy of your DPP or DOCD.

(d) *Geological cross-sections.* Interpreted geological cross-sections showing the depths of expected productive formations.

(e) *Shallow hazards report.* A shallow hazards report based on information obtained from a high-resolution geophysical survey, or a reference to such report if you have already submitted it to the Regional Supervisor.

(f) *Shallow hazards assessment.* For each proposed well, an assessment of any seafloor and subsurface geologic and manmade features and conditions that may adversely affect your proposed drilling operations.

(g) *High resolution seismic lines.* A copy of the high-resolution survey line closest to each of your proposed well locations. Because of its volume, provide this information as an enclosure to only one proprietary copy of your DPP or DOCD. You are not required to provide this information if the surface location of your proposed well has been approved in a previously submitted EP, DPP, or DOCD.

(h) *Stratigraphic column.* A generalized biostratigraphic/lithostratigraphic column from the surface to the total depth of each proposed well.

(i) *Time-versus-depth chart.* A seismic travel time-versus-depth chart based on the appropriate velocity analysis in the area of interpretation and specifying the geodetic datum.

(j) *Geochemical information.* A copy of any geochemical reports you used or generated.

(k) *Future G&G activities.* A brief description of the G&G explorations and development G&G activities that you may conduct for lease or unit purposes after your DPP or DOCD is approved.

§ 250.245 What hydrogen sulfide (H_2S) information must accompany the DPP or DOCD?

The following H_2S information, as applicable, must accompany your DPP or DOCD:

(a) *Concentration.* The estimated concentration of any H_2S you might encounter or handle while you conduct your proposed development and production activities.

(b) *Classification.* Under § 250.490(c), a request that the Regional Supervisor classify the area of your proposed development and production activities as either H_2S absent, H_2S present, or H_2S unknown. Provide sufficient information to justify your request.

(c) *H_2S Contingency Plan.* If you request that the Regional Supervisor classify the area of your proposed development and production activities as either H_2S present or H_2S unknown, an H_2S Contingency Plan prepared under § 250.490(f), or a reference to an approved or submitted H_2S Contingency Plan that covers the proposed development and production activities.

(d) *Modeling report.* (1) If you have determined or estimated that the concentration of any H_2S you may encounter or handle while you conduct your development and production activities will be greater than 500 parts per million (ppm), you must:

(i) Model a potential worst case H_2S release from the facilities you will use to conduct your proposed development and production activities; and

(ii) Include a modeling report or modeling results, or a reference to such report or results if you have already submitted it to the Regional Supervisor.

(2) The analysis in the modeling report must be specific to the particular site of your development and production activities, and must consider any nearby human-occupied OCS facilities, shipping lanes, fishery areas, and other points where humans may be subject to potential exposure from an H_2S release from your proposed activities.

(3) If any H_2S emissions are projected to affect an onshore location in concentrations greater than 10 ppm, the modeling analysis must be consistent with the EPA's risk management plan methodologies outlined in 40 CFR part 68.

§ 250.246 What mineral resource conservation information must accompany the DPP or DOCD?

The following mineral resource conservation information, as applicable, must accompany your DPP or DOCD:

(a) *Technology and reservoir engineering practices and procedures.* A description of the technology and reservoir